

Water Compliance Inspection Report

Section A: National Data System Coding (i.e., PCS)

Transaction Code		NPDES		yrl/mo/day		Inspection Type		Inspector		Fac Type	
1	N			W	A	U	0	0	6	4	2
				1	6	0	6	2	1	=	R
				Remarks						3	
21											
66											
Inspection Work Days		Facility Self-Monitoring Evaluation Rating				BI		QA		Reserved	
67				69		70		71		72	
										73	
										74	
										75	
										76	
										77	
										78	
										79	
										80	

Section B: Facility Data

<p>Name and Location of Facility Inspected <i>(For industrial users discharging to POTW, also include POTW name and NPDES permit number)</i></p> <p>Eaglemill Farms, LLC 7585 Noon Road Lynden, Washington 98264</p>	<p>Entry Time/Date</p> <p>06/21/16 10:45 am</p>	<p>Permit Effective Date</p> <p>Unpermitted</p>
	<p>Exit Time/Date</p> <p>06/21/16 3:54 pm</p>	<p>Permit Expiration Date</p> <p>Unpermitted</p>
<p>Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s)</p> <p>Jeff DeLong, Owner and Operator, 360-815-0973 (b) (6)</p>	<p>Other Facility Data <i>(e.g., SIC NAICS, and other descriptive information)</i></p> <p>SIC: 0241 NAICS: 112111</p> <p>Latitude: 48.916955 Longitude: -122.398512</p>	
<p>Name, Address of Responsible Official/Title/Phone and Fax Number</p> <p>Rod DeLong (Primary Owner), Jeff DeLong, Jon DeLong and Mark DeLong, Owners and Operators 1364 Abbott Road Lynden, Washington 98264</p>	<p>Contacted</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	

Section C: Areas Evaluated During Inspection (Check only those areas evaluated)



<input type="checkbox"/> Permit	<input type="checkbox"/> Self-Monitoring Program	<input type="checkbox"/> Pretreatment	<input type="checkbox"/> MS4
<input type="checkbox"/> Records/Reports	<input type="checkbox"/> Compliance Schedules	<input type="checkbox"/> Pollution Prevention	
<input checked="" type="checkbox"/> Facility Site Review	<input type="checkbox"/> Laboratory	<input type="checkbox"/> Storm Water	
<input checked="" type="checkbox"/> Effluent/Receiving Waters	<input type="checkbox"/> Operations & Maintenance	<input type="checkbox"/> Combined Sewer Overflow	
<input type="checkbox"/> Flow Measurement	<input type="checkbox"/> Sludge Handling/Disposal	<input type="checkbox"/> Sanitary Sewer Overflow	

Section D: Summary of Findings/Comments

(Attach additional sheets of narrative and checklists, including Single Event Violation codes, as necessary)

SEV Codes	SEV Description
● ● ● ● ● ●	● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ●

See Attached Report

Name(s) and Signature(s) of Inspector(s)	Agency/Office/Phone and Fax Numbers	Date
Sandra Brozuský 	EPA/OCE/206-553-5317	07/06/16
Joseph Roberto	EPA/OCE/206-553-1669	
Signature of Management Q A Reviewer	Agency/Office/Phone and Fax Numbers	Date
	EPA/OCE/MIRE 3-0955	7/27/16

16
Kroger
on
7/6/16

INSTRUCTIONS

Section A: National Data System Coding (i.e., PCS)

Column 1: Transaction Code: Use N, C, or D for New, Change, or Delete. All inspections will be *new* unless there is an error in the data entered.

Columns 3-11: NPDES Permit No. Enter the facility's NPDES permit number - third character in permit number indicates permit type for U=unpermitted, G=general permit, etc.. (Use the Remarks columns to record the State permit number, if necessary.)

Columns 12-17: Inspection Date. Insert the date entry was made into the facility. Use the year/month/day format (e.g., 04/10/01 = October 01, 2004).

Column 18: Inspection Type*. Use one of the codes listed below to describe the type of inspection:

A Performance Audit	U IU Inspection with Pretreatment Audit	I Pretreatment Compliance (Oversight)
B Compliance Biomonitoring	X Toxics Inspection	@ Follow-up (enforcement)
C Compliance Evaluation (non-sampling)	Z Sludge - Biosolids	{ Storm Water-Construction-Sampling
D Diagnostic	# Combined Sewer Overflow-Sampling	} Storm Water-Construction-Non-Sampling
F Pretreatment (Follow-up)	\$ Combined Sewer Overflow-Non-Sampling	: Storm Water-Non-Construction-Sampling
G Pretreatment (Audit)	+ Sanitary Sewer Overflow-Sampling	- Storm Water-Non-Construction-Non-Sampling
I Industrial User (IU) Inspection	& Sanitary Sewer Overflow-Non-Sampling	< Storm Water-MS4-Sampling
J Complaints	\ CAFO-Sampling	= Storm Water-MS4-Non-Sampling
M Multimedia	= CAFO-Non-Sampling	> Storm Water-MS4-Audit
N Spill	2 IU Sampling Inspection	
O Compliance Evaluation (Oversight)	3 IU Non-Sampling Inspection	
P Pretreatment Compliance Inspection	4 IU Toxics Inspection	
R Reconnaissance	5 IU Sampling Inspection with Pretreatment	
S Compliance Sampling	6 IU Non-Sampling Inspection with Pretreatment	
	7 IU Toxics with Pretreatment	

Column 19: Inspector Code. Use one of the codes listed below to describe the *lead agency* in the inspection.

A — State (Contractor)	O — Other Inspectors, Federal/EPA (Specify in Remarks columns)
B — EPA (Contractor)	P — Other Inspectors, State (Specify in Remarks columns)
E — Corps of Engineers	W — EPA Regional Inspector
J — Joint EPA/State Inspectors—EPA Lead	X — State Inspector
L — Local Health Department (State)	T — Joint State/EPA Inspectors—State lead
N — NEIC Inspectors	

Column 20: Facility Type. Use one of the codes below to describe the facility.

- 1 — Municipal. Publicly Owned Treatment Works (POTWs) with 1987 Standard Industrial Code (SIC) 4952.
- 2 — Industrial. Other than municipal, agricultural, and Federal facilities.
- 3 — Agricultural. Facilities classified with 1987 SIC 0111 to 0871.
- 4 — Federal. Facilities identified as Federal by the EPA Regional Office.
- 5 — Oil & Gas. Facilities classified with 1987 SIC 1311 to 1389.

Columns 21-66: Remarks. These columns are reserved for remarks at the discretion of the Region.

Columns 67-69: Inspection Work Days. Estimate the total work effort (to the nearest 0.1 work day), up to 99.9 days, that were used to complete the inspection and submit a QA reviewed report of findings. This estimate includes the accumulative effort of all participating inspectors; any effort for laboratory analyses, testing, and remote sensing; and the billed payroll time for travel and pre and post inspection preparation. This estimate does not require detailed documentation.

Column 70: Facility Evaluation Rating. Use information gathered during the inspection (regardless of inspection type) to evaluate the quality of the facility self-monitoring program. Grade the program using a scale of 1 to 5 with a score of 5 being used for very reliable self-monitoring programs, 3 being satisfactory, and 1 being used for very unreliable programs.

Column 71: Biomonitoring Information. Enter D for static testing. Enter F for flow through testing. Enter N for no biomonitoring.

Column 72: Quality Assurance Data Inspection. Enter Q if the inspection was conducted as followup on quality assurance sample results. Enter N otherwise.

Columns 73-80: These columns are reserved for regionally defined information.

Section B: Facility Data

This section is self-explanatory except for "Other Facility Data," which may include new information not in the permit or PCS (e.g., new outfalls, names of receiving waters, new ownership, other updates to the record, SIC/NAICS Codes, Latitude/Longitude).

Section C: Areas Evaluated During Inspection

Check only those areas evaluated by marking the appropriate box. Use Section D and additional sheets as necessary. Support the findings, as necessary, in a brief narrative report. Use the headings given on the report form (e.g., Permit, Records/Reports) when discussing the areas evaluated during the inspection.

Section D: Summary of Findings/Comments

Briefly summarize the inspection findings. This summary should abstract the pertinent inspection findings, not replace the narrative report. Reference a list of attachments, such as completed checklists taken from the NPDES Compliance Inspection Manuals and pretreatment guidance documents, including effluent data when sampling has been done. Use extra sheets as necessary.

*Footnote: in addition to the inspection types listed above under column 18, a state may continue to use the following wet weather and CAFO inspection types until the state is brought into ICIS-NPDES: K: CAFO, V: SSO, Y: CSO, W: Storm Water 9: MS4. States may also use the new wet weather, CAFO and MS4 inspections types shown in column 18 of this form. The EPA regions are required to use the new wet weather, CAFO, and MS4 inspection types for inspections with an inspection date (DTIN) on or after July 1, 2005.

PURPOSE OF INSPECTION

Determination of compliance with the facility's permit under the National Pollutant Discharge Elimination System (NPDES) program and the Clean Water Act

TYPE OF CAFO INSPECTION**UNANNOUNCED**

ANNOUNCED

COMPLAINT

REFERRAL

OTHER

DATE OF INSPECTION: June 21, 2016INSPECTION ARRIVAL TIME: 10:45 AM** INSPECTION DEPARTURE TIME: 3:54 PM

**Mr. Jeff DeLong stated that he had a meeting at 11:30 AM on the day of inspection. The inspection team and Mr. DeLong agreed to return to the facility at 2:30 PM to complete the inspection.

INSPECTOR NAME(S) and AFFILIATION(S):

Sandra Brozusky (EPA) and Joe Roberto (EPA)

NAME OF PERSON(S) CREDENTIALS WERE PRESENTED TO:

Jeff DeLong, Owner and Operator**FACILITY NAME:** Eaglemill Farms, LLC

Eaglemill Farms, LLC consists of three operations with interconnected waste storage lagoons. The three operations include:

- Main (milking operation): 1364 Abbott Road, Lynden, Wa
- Dehaan Dairy (heifer operation): 1591 Abbott Road, Lynden, Wa
- "Noon" Facility: 7585 Noon Road, Lynden, Wa

The focus of this inspection was at the "Noon" facility, due to proximity to Scott Ditch.

Facility Address: "Noon" Facility – Milking Operation7585 Noon RoadCity: Lynden County: _____State: WA Zip Code: _____Facility Phone Number: (360)815-0973 (Jeff DeLong) Fax Number: ()**OWNERS NAME:** Eaglemill Farms, LLC

Rod DeLong (primary owner/officer); additional owners include Jeff DeLong, Jon DeLong and Mark DeLong

Owners Address: 1364 Abbott Road (address for primary milking operation)Mailing Address: 1364 Abbott RoadCity: Lynden County: _____State: WA Zip Code: _____

Owners Phone Number: (360) 815-0973 Email: (b) (6)

OPERATORS NAME: Same as Owner

Operators Address: Same as Owner

Mailing Address:

City: County:

State: Zip Code:

Operators Phone Number: () Fax Number: ()

TYPE OF FACILITY Dairy Operation Heifer Operation Feedlot Operation Other

How long has this operation been in existence? 1961

What is the name of the nearest surface water? (river, creek, stream, canal) Scott Ditch – This surface water is located just north of the "Noon" facility.

How far away is the facility from the surface water? According to Google Earth Pro, Scott ditch is located approximately 347 feet north of the "Noon" facility.

FACILITY SIZE

What is the total acreage of the facility? Approximately 1000 acres

Spreadable acreage (on facility): According to Jeff DeLong, 95% of the total acres are spreadable. 20% of those acres are leased, with the remaining being owned by the business.

ANIMALS ON FACILITY

Total number of animals:

Milkers	275 (solely at the "Noon" facility)	Chickens	
Heifers		Beef cattle	
Calves		Other	

Are animals kept in confinement areas year round? YES NO

How many days per year are animals confined? 365
(CAFO definition: 45 days or more in 12 month period)

PERMIT

Does this facility have a permit? YES NO Permit Number: N/A

NUTRIENT MANAGEMENT PLANDoes the facility have a Nutrient Management Plan? **YES** NOWhen was the Nutrient Management Plan created? April 2001When was the Nutrient Management Plan last updated? December 13, 2012**FACILITY DISCHARGE**Has the facility ever had any discharges? YES **NO** If yes, how many? _____

Did you notify anyone? YES NO

Who did you notify? _____

When did the discharges occur? _____

Did the facility monitor the discharge? YES NO

STORAGE LAGOONHow many lagoons do you have? The "Noon" facility has 1 storage lagoon.What is the size each storage lagoon? 1.5 – 2 million gallonsIs/are the lagoon(s) lined? Yes, clay lined

How many days of waste storage capacity does the facility have? The waste storage lagoons at the "Noon" facility are interconnected to waste storage lagoons at the main facility. In total, Mr. DeLong stated that the combined waste storage capacity of all the operations is approximately 4.5 months.

Who designed your waste storage lagoon(s)? NRCSDoes the facility have or use a solid separator? YES **NO***

*Note that the main facility has a solid separator. Solids generated at the "Noon" facility are applied directly to fields.

Where and when did you last land apply? 1 month prior to the inspection in a field just north of the "Noon" facility.**WALK-THROUGH INSPECTION OBSERVATIONS:****CONFINEMENT AREAS**Do animals have direct access with surface water? YES **NO**Is there any vegetation in the confinement areas? YES **NO** Percent with vegetation? 0%

ANIMAL DISPOSAL

How does the facility dispose of dead animals? The facility composts mortalities. Composting operations occur at the main facility (1364 Abbott Road)

WASTE DISCHARGES OBSERVED

Were any waste discharges observed during the walk through inspection? YES **NO** How many? _____

Did you see any signs of previous areas where waste discharges may have occurred? YES **NO**

Are discharges entering or connected to surface waters of the US? YES **NO**

AREAS OF CONCERN: (e.g., full waste storage ponds, berms, direct access, etc.)

No areas of concern were identified at the time of inspection.

CLOSING CONFERENCE:

We thanked Mr. DeLong for his time and cooperation with the inspection. We departed the facility at approximately 3:54 PM.

PHOTOGRAPH LOG:

Eaglemill Farms, LLC (All photographs were taken by Joe Roberto on 6/21/16):



Photo #1: Westerly view of the lagoon at the "Noon" Facility. Camera photograph #SAM2476.



Photo #2: Northwesterly view of the lagoon at the “Noon” Facility. Camera photograph #SAM2477.



Photo #3: Westerly view of Scott Ditch located north of the “Noon” Facility. Photographer is standing on a bridge over Scott Ditch. Camera photograph #SAM2478.



Photo #4: Easterly view of Scott Ditch located north of the “Noon” Facility. Photographer is standing on a bridge over Scott Ditch. Camera photograph #SAM2478.



Photo #5: View of one of the confinement areas on the “Noon” Facility. Note the concrete floor in this confinement area. Camera photograph #SAM2479.

Report Completion Date:

7/25/16

Lead Inspector Signature:

Jordan Browstky